



**THE PORT AUTHORITY
OF NY & NJ**

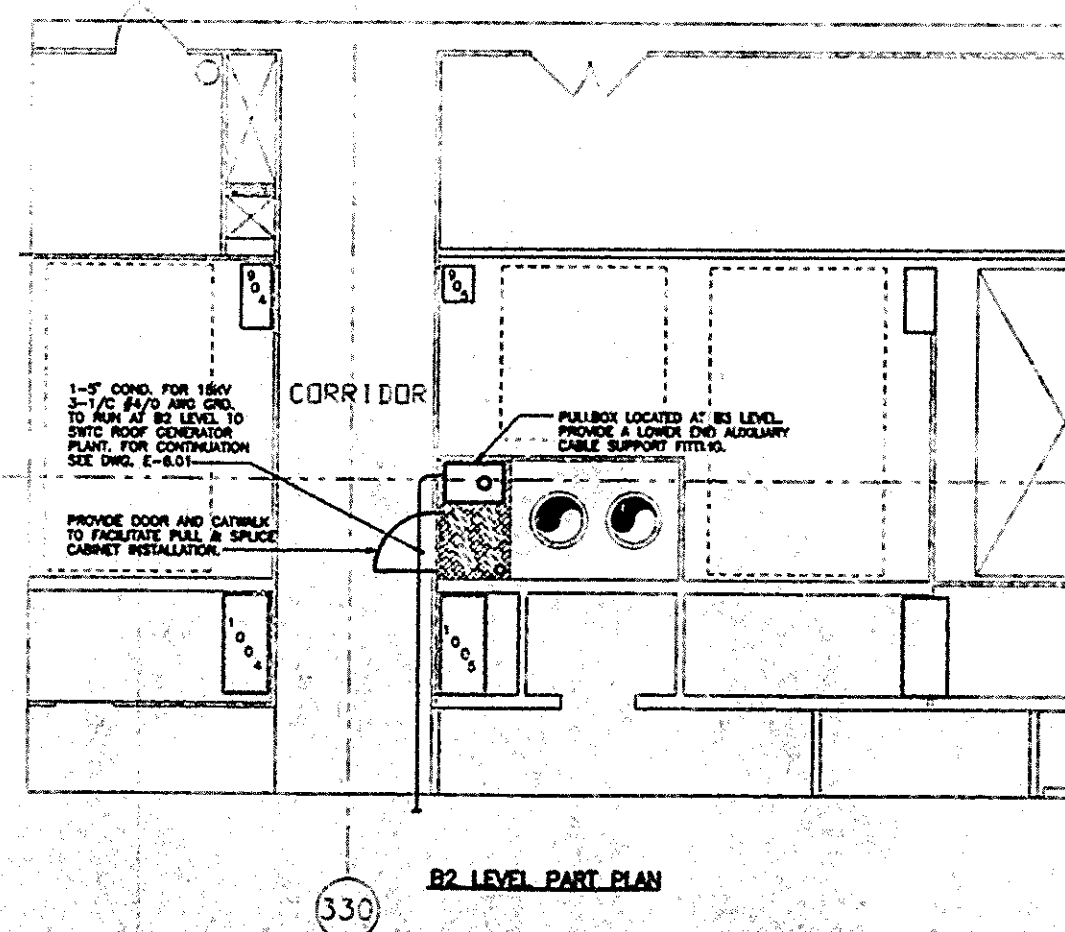
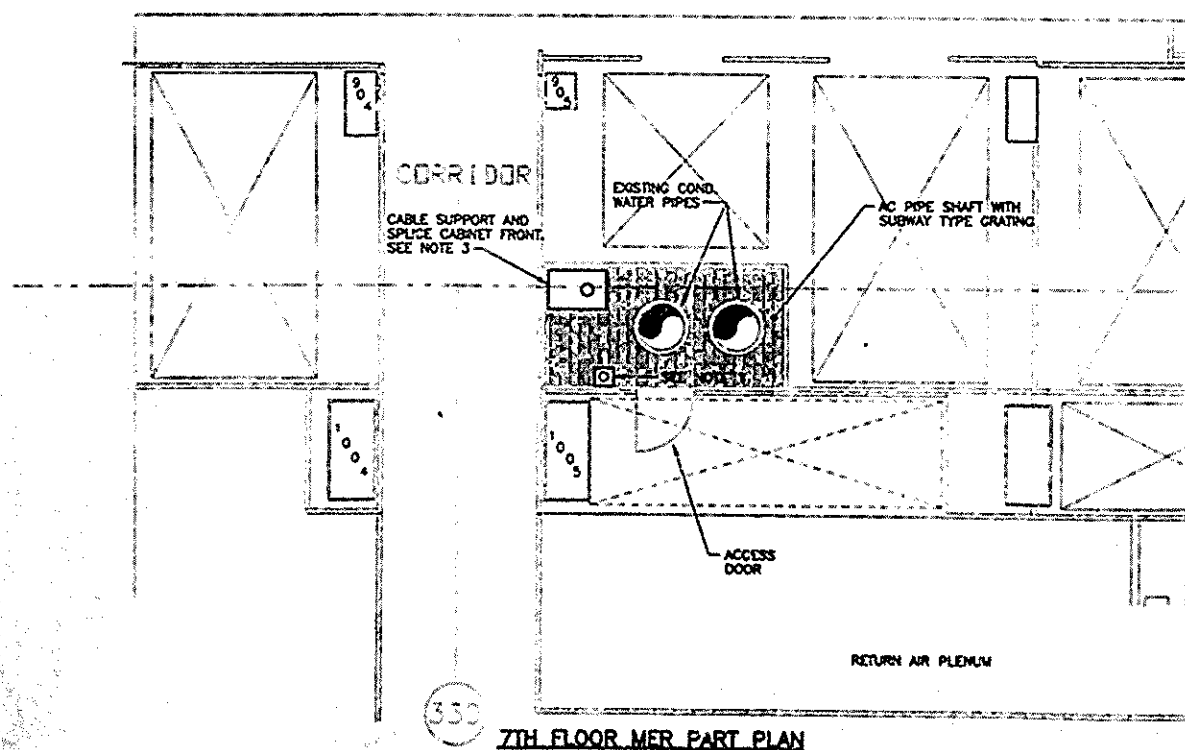
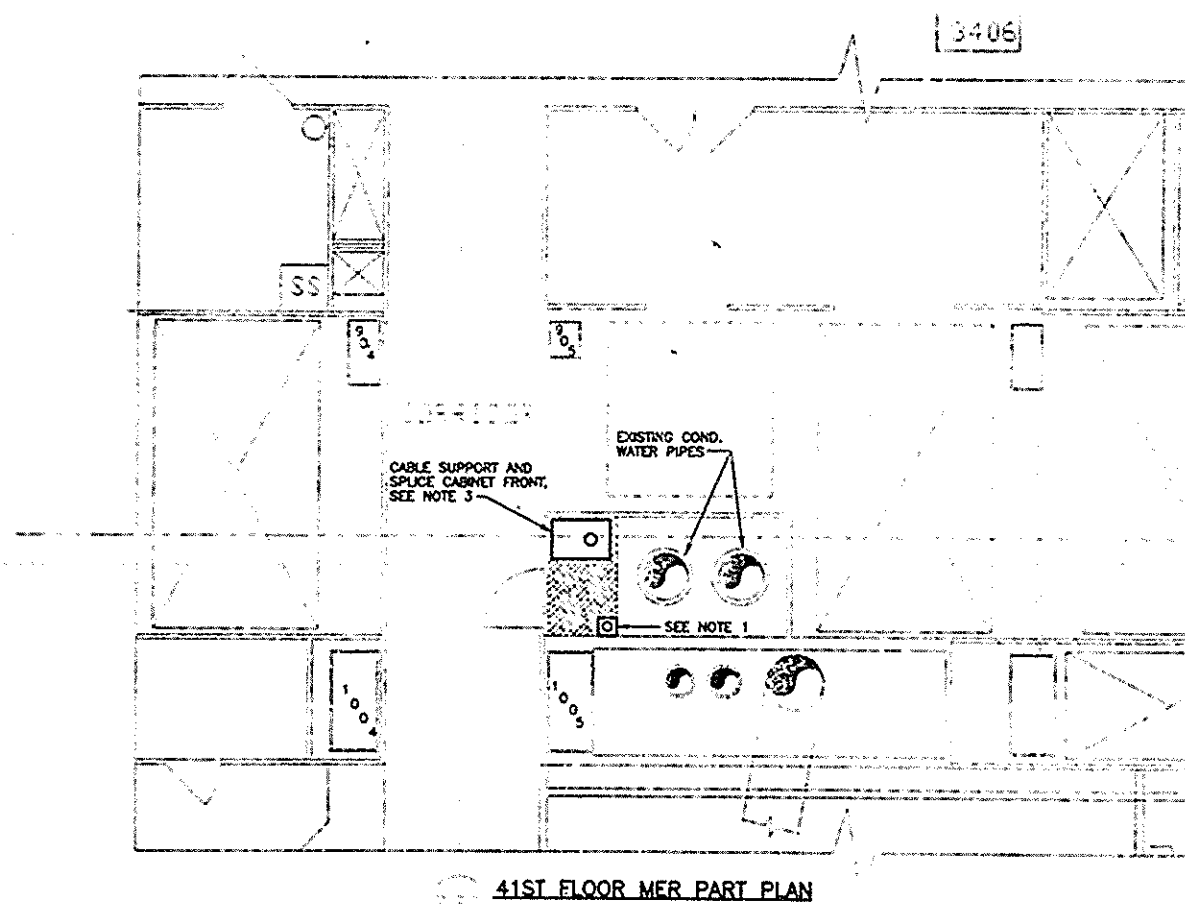
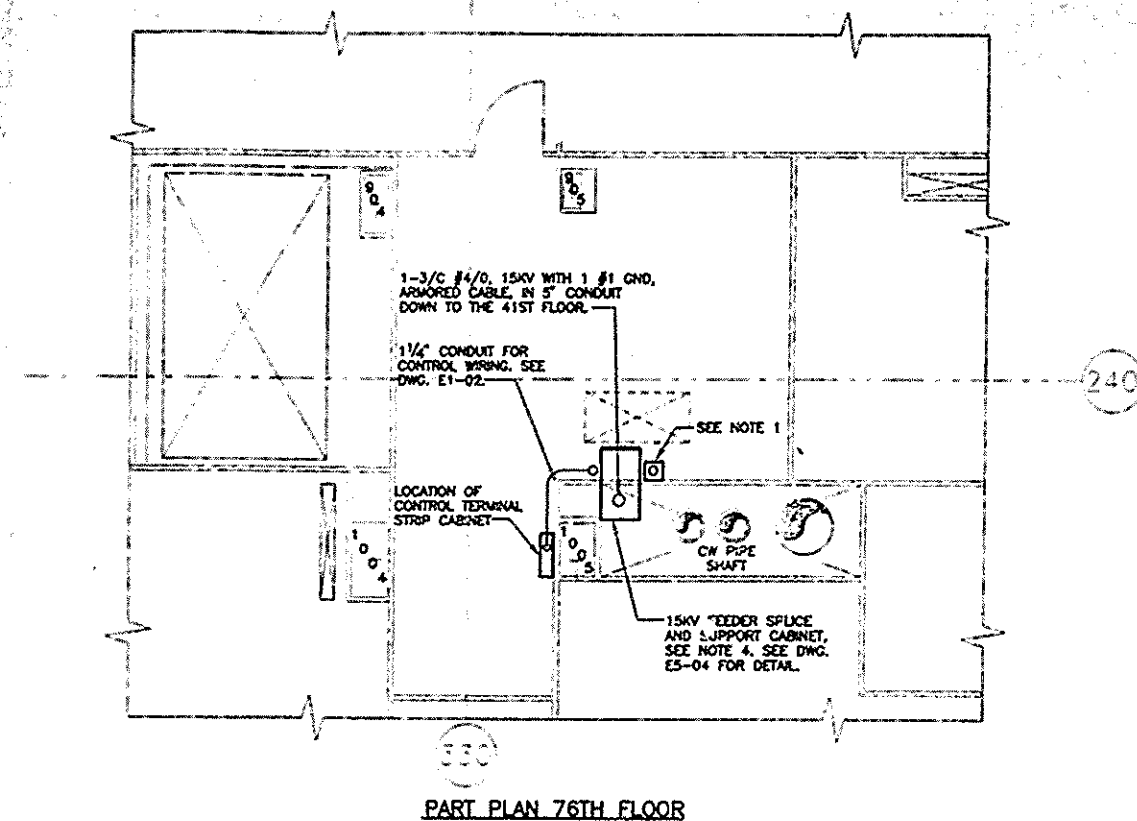
CONFORMED DRAWING
02/03/00
SIGNED AND SEALED
COPY IS KEPT ON FILE

ORIGINAL SIGNED & SEALED BY
N.Y. P.E. (OR R.A.)

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New York, New York 10029-0045
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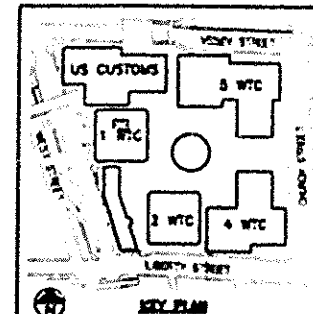
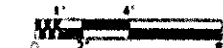
THE OFFICE OF
DAVID
ELLIOT
LEBOWITZ
PC
ARCHITECTS & PLANNERS
100 WEST 42ND STREET, 10TH FLOOR, NEW YORK, NY 10018
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20 EAST 45TH STREET
NEW YORK, NY 10017-1090
TEL. 212/693-6300 FAX 212/693-6300



NOTES:

1. PROVIDE CONDUIT, WIRING RISE FROM TOP OF SPACE CABINET WITH THERMAL CABINET AT EACH REICH. FL 77DN, 41ST, 75TH & 100TH FLOOR. TO PROVIDE WATHTIME WORKING SPACE IN FRONT OF SPACE CABINET. PROVIDE CONDUIT AND WIRING TO BE LOCATED IN ADJACENT MECHANICAL WORKING SPACE SUBJECT TO APPROVAL OF CONSTRUCTION MANAGER. PROVIDE SPACE CABINET SUPPORT BOLT AT 1500T APPROX. 11-92
2. WYE CABLE SPACE RATED 6000 CONTINUOUS, RMS AT 15KV, 60000 AMPS, RMS, 60HZ, 12 CYCLES MOMENTARY SURGE, 110 WITHSTAND 15KV, 60HZ, 1 MINUTE. ADAPTER SHALL INCLUDE AN STRESS RELIEF AND AN ADAPTER WITH ADAPTER BOLT HOLDING CABLES TO SPACE CABINET CONNECTORS, ADAPTER HOLDING CABLES, GROUNDS, EYE AND DEAD END RECEPTACLE ACCESSORY TO INSULATE FUTURE TAP OUTLET
3. FOR INSTALLATION DETAIL OF 15KV ARMORED RISE CABLE SUPPORT, SPACE AND PULL CABINET SEE DWG. NO ES-02
4. FOR INSTALLATION DETAIL OF 15KV ARMORED RISE CABLE W/TC, SPACE AND PULL CABINET SEE SPECIAL DETAIL FOR 2 WTC 103TH FLOOR AT DWG. NO ES-04



No. Date Revision Approved

Engineering Department
Design Division

The World Trade Center

STANDBY POWER
WORLD TRADE CENTER

ELECTRICAL

1 WTC FUTURE FEEDER RISER. PART PLANS & DETAILS

is drawing subject to conditions in contract.
Inventions, data, designs and methods
may be reserved to Part Authority and
may not be used without its written consent.

Designed by Drawn by Check by

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Contract Number	Drawing Number